

## UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
www.nispto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/888,214	06/21/2001	Frank Melzer	LO25-003	8415
21567	7590 01/15/2003			
WELLS ST. JOHN ROBERTS GREGORY & MATKIN P.S.			EXAMINER SHAFER, RICKY D	
601 W. FIRST AVENUE SUITE 1300				
SPOKANE, V	VA 99201-3828		ART UNIT	PAPER NUMBER
			2872	
			DATE MAILED: 01/15/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

	LA-Part N
Office Action Summary	Application No.  O 1 858,214 MELZER OF ACE  Examiner Group Art Unit
-The MAII ING DATE of this communication and	1 KILSHNYCK 2872
	pears on the cover sheet beneath the correspondence address —
P riod for Reply	1
o. This commented hold.	ET TO EXPIRE I MONTH(S) FROM THE MAILING DATE
<ul> <li>If the period for reply specified above is less than thirty (30) days</li> <li>If NO period for reply is specified above, such period shall, by defended period for reply within the set or extended period for reply will be</li> </ul>	CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS s, a reply within the statutory minimum of thirty (30) days will be considered timely. lefault, expire SIX (6) MONTHS from the mailing date of this communication. by statute, cause the application to become ABANDONED (35 U.S.C. § 133). e mailing date of this communication, even if timely, may reduce any earned patent
Status	ŧ
Responsive to communication(s) filed on	10 22 07
☐ This action is <b>FINAL.</b>	
<ul> <li>Since this application is in condition for allowance exc accordance with the practice under Ex parte Quayle, 1</li> </ul>	cept for formal matters, <b>prosecution as to the merits is closed</b> in 1935 C.D. 1 1; 453 O.G. 213.
Disposition of Claims	
;⊠ Claim(s) 1 - 2	is/are pending in the application.
C	TO WO DOLLAR IN THE STATE OF TH
Of the above claim(s)	is/are withdrawn from consideration
☐ Claim(s)	is/are withdrawn from consideration.
☐ Claim(s)	is/are withdrawn from consideration.
☐ Claim(s)	is/are withdrawn from consideration. is/are allowed. is/are rejected.
☐ Claim(s)	is/are withdrawn from consideration. is/are allowed. is/are rejected.
Claim(s)	is/are withdrawn from consideration. is/are allowed. is/are rejected. is/are objected to. are subject to restriction or election requirement
Claim(s)  □ Claim(s) □ Claim(s) □ Claim(s) □ Claim(s) □ Claim(s) □ The proposed drawing correction, filed on	is/are withdrawn from consideration.  is/are allowed.  is/are rejected.  is/are objected to.  are subject to restriction or election requirement  is approved disapproved.
Claim(s)  □ Claim(s) □ Claim(s) □ Claim(s) □ Claim(s) □ Claim(s) □ The proposed drawing correction, filed on □ The drawing(s) filed on is/are ob	is/are withdrawn from consideration.  is/are allowed.  is/are rejected.  is/are objected to.  are subject to restriction or election requirement  is approved disapproved.
Claim(s)  □ Claim(s) □ Claim(s) □ Claim(s) □ Claim(s) □ The proposed drawing correction, filed on □ The drawing(s) filed on is/are ob □ The specification is objected to by the Examiner.	is/are withdrawn from consideration. is/are allowed. is/are rejected. is/are objected to. are subject to restriction or election requirement is approved disapproved. ojected to by the Examiner
□ Claim(s) □ Claim(s) □ Claim(s) □ Claim(s) □ Claim(s) □ Claim(s) □ The proposed drawing correction, filed on □ The drawing(s) filed on is/are ob □ The specification is objected to by the Examiner. □ The oath or declaration is objected to by the Examiner.	is/are withdrawn from consideration. is/are allowed. is/are rejected. is/are objected to. are subject to restriction or election requirement is approved disapproved. ojected to by the Examiner
Claim(s)  ☐ Claim(s) ☐ Claim(s) ☐ Claim(s) ☐ Claim(s) ☐ Claim(s) ☐ Claim(s) ☐ The proposed drawing correction, filed on ☐ The drawing(s) filed on is/are ob ☐ The specification is objected to by the Examiner. ☐ The oath or declaration is objected to by the Examiner. ☐ Priority under 35 U.S.C. § 119 (a)-(d)	is/are withdrawn from consideration. is/are allowed. is/are rejected. is/are objected to. are subject to restriction or election requirement is approved disapproved. ojected to by the Examiner
□ Claim(s) □ The proposed drawing correction, filed on □ The drawing(s) filed on is/are ob □ The specification is objected to by the Examiner. □ The oath or declaration is objected to by the Examiner. □ Priority under 35 U.S.C. § 119 (a)–(d) □ Acknowledgement is made of a claim for foreign priority	is/are withdrawn from consideration. is/are allowed. is/are rejected. is/are objected to. are subject to restriction or election requirement is approved disapproved. ojected to by the Examiner
Claim(s)  Claim	is/are withdrawn from consideration. is/are allowed. is/are rejected. is/are objected to. are subject to restriction or election requirement is paperoved disapproved. ojected to by the Examiner  is under 35 U.S.C. § 119 (a)–(d).
□ Claim(s) □ The proposed drawing correction, filed on □ The drawing(s) filed on is/are ob; □ The specification is objected to by the Examiner. □ The oath or declaration is objected to by the Examiner. □ The oath or declaration is objected to by the Examiner. □ The oath or declaration is objected to by the Examiner. □ The oath or declaration is objected to by the Examiner. □ The oath or declaration is objected to by the Examiner. □ The oath or declaration is objected to by the Examiner. □ The oath or declaration is objected to by the Examiner. □ The oath or declaration is objected to by the Examiner. □ Certified copies of the priority documents have been	is/are withdrawn from consideration. is/are allowed. is/are rejected. is/are objected to. are subject to restriction or election requirement is approved disapproved. Dijected to by the Examiner  ity under 35 U.S.C. § 119 (a)–(d).
Claim(s)  Claim	is/are withdrawn from consideration.  is/are allowed.  is/are rejected.  is/are objected to.  are subject to restriction or election requirement  is approved disapproved.  Dijected to by the Examiner  ity under 35 U.S.C. § 119 (a)–(d).
Claim(s)  Ine years  Ine proposed drawing correction, filed on  is/are ob  is/are ob  The specification is objected to by the Examiner.  The oath or declaration is objected to by the Examiner.  Priority under 35 U.S.C. § 119 (a)–(d)  All □ Some*□ None of the:  Certified copies of the priority documents have beer  Copies of the certified copies of the priority documents have beer  Copies of the certified copies of the priority documents	is/are withdrawn from consideration. is/are allowed. is/are rejected. is/are objected to. are subject to restriction or election requirement is approved disapproved.  Dijected to by the Examiner  ity under 35 U.S.C. § 119 (a)–(d). In received. In received in Application No.
Claim(s)  Ine proposed drawing correction, filed on  is/are ob  The proposed drawing correction, filed on  is/are ob  The specification is objected to by the Examiner.  The oath or declaration is objected to by the Examiner.  Priority under 35 U.S.C. § 119 (a)-(d)  Acknowledgement is made of a claim for foreign priorit  All □ Some* □ None of the:  Certified copies of the priority documents have been  Copies of the certified copies of the priority document in this national stage application from the Internation	is/are withdrawn from consideration.  is/are allowed.  is/are rejected.  is/are objected to.  are subject to restriction or election requirement  is approved disapproved.  ojected to by the Examiner  ty under 35 U.S.C. § 119 (a)–(d).  In received.  In received in Application No.  ents have been received  onal Bureau (PCT Rule 17.2(a))
Claim(s)  Ine proposed drawing correction, filed on  is/are ob  The proposed drawing correction, filed on  is/are ob  The drawing(s) filed on  is/are ob  The specification is objected to by the Examiner.  The oath or declaration is objected to by the Examiner.  Priority under 35 U.S.C. § 119 (a)-(d)  Acknowledgement is made of a claim for foreign priority  All □ Some* □ None of the:  □ Certified copies of the priority documents have been  □ Certified copies of the priority documents have been  □ Copies of the certified copies of the priority documents in this national stage application from the Internation  *Certified copies not received:	is/are withdrawn from consideration.  is/are allowed.  is/are rejected.  is/are objected to.  are subject to restriction or election requirement  is approved disapproved.  Dijected to by the Examiner  is ty under 35 U.S.C. § 119 (a)–(d).  In received.  In received in Application No.  ents have been received  and Bureau (PCT Rule 17.2(a))
Claim(s)  In the proposed drawing correction, filed on  is/are ob  is/are ob  The drawing(s) filed on  is/are ob  The specification is objected to by the Examiner.  The oath or declaration is objected to by the Examiner.  Priority under 35 U.S.C. § 119 (a)-(d)  Acknowledgement is made of a claim for foreign priority  All □ Some* □ None of the:  □ Certified copies of the priority documents have been  □ Copies of the certified copies of the priority document in this national stage application from the Internation  *Certified copies not received:  Attachment(s)	is/are withdrawn from consideration.  is/are allowed.  is/are rejected.  is/are objected to.  are subject to restriction or election requirement  is approved disapproved.  ojected to by the Examiner  ity under 35 U.S.C. § 119 (a)–(d).  In received. In received in Application No.  ents have been received  onal Bureau (PCT Rule 17.2(a))
Claim(s)  Indexion Papers  Claim(s)  Indexion Papers  Claim(s)  Indexion Papers	is/are withdrawn from consideration.  is/are allowed.  is/are rejected.  is/are objected to.  are subject to restriction or election requirement  is approved disapproved.  ojected to by the Examiner  ity under 35 U.S.C. § 119 (a)–(d).  In received.  In received in Application No.  ents have been received  onal Bureau (PCT Rule 17.2(a))
Claim(s)  In the proposed drawing correction, filed on  is/are ob  is/are ob  The drawing(s) filed on  is/are ob  The specification is objected to by the Examiner.  The oath or declaration is objected to by the Examiner.  Priority under 35 U.S.C. § 119 (a)-(d)  Acknowledgement is made of a claim for foreign priority  All □ Some* □ None of the:  □ Certified copies of the priority documents have been  □ Copies of the certified copies of the priority document in this national stage application from the Internation  *Certified copies not received:  Attachment(s)	is/are withdrawn from consideration.  is/are allowed.  is/are rejected.  is/are objected to.  are subject to restriction or election requirement  is approved disapproved.  Dijected to by the Examiner  is ty under 35 U.S.C. § 119 (a)–(d).  In received.  In received in Application No.  ents have been received  anal Bureau (PCT Rule 17.2(a))

U.S. Patent and Trademark Office PTO-326 (Rev. 11/00)

Part of Paper No.

Application/Control Number: 09/888,214

Art Unit: 2872

- 1. Applicant's election of species "A", depicted by Fig. 2, in Paper No. 8 is acknowledged. Because applicant did not distinctly and specifically point out the supposed errors in the restriction requirement, the election has been treated as an election without traverse (MPEP § 818.03(a)).
- 2. Claims 5-14 are withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected species. Election was made without traverse in Paper No. 8.
- 3. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - I. Claims 1-4, drawn to a method of a joining together a multiplicity of optical elements on a body, classified in class 359, subclass 350.
  - II. Claims 15-21, drawn to a faceted mirror for beam mixing and field lighting for a lighting system, classified in class 359, subclass 845.
- 4. The inventions are distinct, each from the other because of the following reasons:

Inventions I and II are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case, the process as claimed can be used to make other materially different product (i.e. a lens array or a product without reinforcements or cooling channels). In addition, that the product as claimed can be made by another and materially different process (i.e. a process depicted by Fig. 3 or a process without "galvanoplastic" techniques).

Art Unit: 2872

5. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification and recognized divergent subject matter, restriction for examination purposes as indicated is proper.

Moreover, the search required for Group I would further require a search in class 359, subclass 900 and class 262, subclass 2.7 which would not be required for Group II and the search required for Group II would further require a search in class 362, subclass 346 which would not be required for Group I.

- Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(I).
- 8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to R.D. Shafer whose telephone number is (703) 308-4813.

**RDS** 

January 12, 2003

Ruguishf = 2872